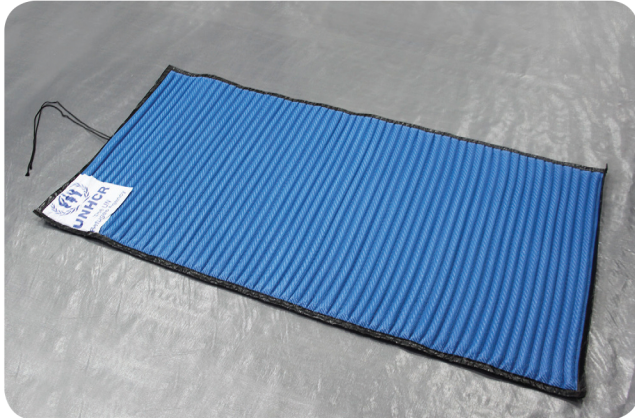


Item Application Sample



General Information and Description

Synthetic sleeping mats are used to sleep on and must be waterproof, tear proof and material trim finished.

Technical Specifications

Material:

The mats should be made from synthetic or recycled yarns. The synthetic yarns in a tightly woven 2/2 twill structure, using a nylon thread for warping and a min. 500 deniers thick Polypropylene mono-filament straws for wefting.

Sleeping mats are woven in a way to create tunnels to be filled with 2 cm diameter foam tubes made of EPE (Expanded Polyethylene) fillers or PE tubes filled with 100% polyester fabric till the edges as weft.

All four sides of the mat are secured with a 5cm PE woven bias-binding tape (190 gsm, UNHCR standard for plastic tarpaulin) with stitches through the fabric of the mat.

Two 3mm ropes each 75 cm long will be fixed on the width side of the mat for binding and folding purposes.

Sleeping mat size: 1.8 x 0.9 m min +/- 2%

Sleeping mat area: 1.62 m² +/- 2%

Weight: 0.900 Kg/m² min. +/- 5%.

Bursting Strength: ISO13938: 700 kPa minimum.

Tear Strength: The edges of the mat should not be tearable when strongly pulled outside by hand or other similar force.

Packing

Sleeping mats are packed in polypropylene bales of 5 pieces firmly secured with 4 strong straps. However more environmentally friendly packing methods are appreciated and may be accepted.

Weight and Volume

Gross weight per piece: approx. 1.45 kg

Gross weight per bale: approx. 7.55 kg

Net weight per bale: approx. 7.25 kg

Volume per bale: approx. 91 x 75 x 20 cm / 0.137 m³

Gross weight per pallet: approx. 53 kg

Optimal Shipping / Container Information

No. of bales per pallet: 5 bales or another acceptable offer

Quantity per pallet: 25 mats or another acceptable offer, subject to standardization.

28 pallets / 140 bales / 700 mats per 20' DC container (with pallets)

60 pallets / 300 bales / 1500 mats per 40' DC or HC container (with pallets)

200 bales / 1000 mats per 20' DC container (without pallets)

430 bales / 2150 mats per 40' DC container (without pallets)

505 bales / 2525 mats per 40' HC container (without pallets)

Pallet Details

Dimensions (W x L x H): 780 x 1120 x 144 mm.

Fumigated as per ISPM 15 standard. Maximum height of the packed pallet 115 cm.

Pallets should be shrink-wrapped and strapped. The palletized goods must not exceed the length and width of the pallet.

Manufacturer Marking

Every unit should include a tag, stitched in the hem with the manufacturer's identification (Letter not higher than 1.5 cm).

The tag should include the manufacturer's name, unique reference batch number and the date of manufacture.

No company logo should be included with the manufacturer's marking.

Expected Life Span

It is expected that the sleeping mat will last for 12 months of use under hard tropical conditions with a minimum shelf - life of 4 years.

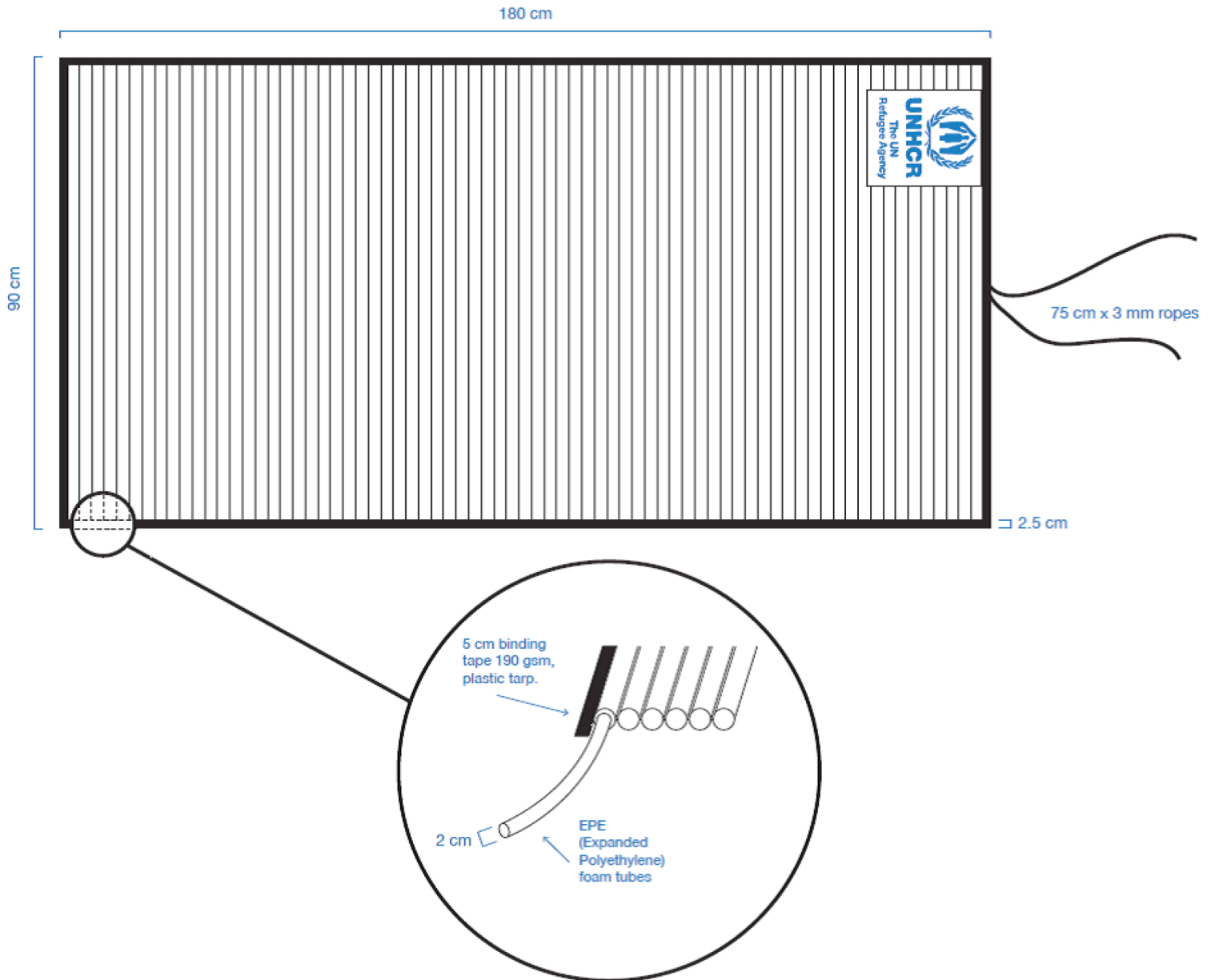
TAG with UNHCR Logo

UNHCR logo should be stitched in the mat in a way to prevent flapping, to avoid the tag being torn off.

Tag size will be: 20x20 cm

Font: Helvetica Bold. Colour specification: Pantone Blue 300 or Quadrichrome (CMYK) C= 100%, M= 45%, Y= 0%, K=0%.

Graphic Reference



Note: Other similar multi-purpose sleeping mats are acceptable if they are fit for purpose.